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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MBC-0418

First Inventor Runhai Lu

Title Admixture for Cementitious Compositions

Express Mail Label No. EL722631847US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.3. ☒ Specification [Total Pages 26]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets ]

5. Oath or Declaration [Total Sheets ]

a. ☒ Unexecuted (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).6. ☒ Application Data Sheet. See 37 CFR 1.76**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 202317. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ paperc. ☐ Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.17. ☒ Other: Check in the amount of \$1,034.0018 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The  
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

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Joseph G. Curatolo

Registration No. (Attorney/Agent)

28,837

Signature

Date

5-24-2001

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# FEE TRANSMITTAL

## for FY 2001

*Patent fees are subject to annual revision.*

**Complete if Known**

Application Number	New Application
Filing Date	May 24, 2001
First Named Inventor	Runhai Lu
Examiner Name	Not assigned yet
Group Art Unit	Not assigned yet
Attorney Docket No.	MBC-0418

TOTAL AMOUNT OF PAYMENT	(\$)	1,034.00
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## METHOD OF PAYMENT

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|-------------------------------------|---|--|
| 1.                                  | <input checked="" type="checkbox"/>                           | The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: |
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| <input type="checkbox"/>            | Applicant claims small entity status. See 37 CFR 1.27         |  |
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### FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)** **(\$)** 710

## 2. EXTRA CLAIM FEES

		Extra Claims		Fee from Below	Fee Paid
Total Claims	38	-20**=	18	18	= 324.00
Independent Claims	3	-3**=	0	0	= 0
Multiple Dependent					=

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 + over original patent

SUBTOTAL (2)	(\$) <b>324.00</b>
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\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath-	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,240	241	620 Petition to revive - unintentional	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify)				
*Reduced by Basic Filing Fee Paid.				
SUBTOTAL (3)				(5)

Other fee (specify)

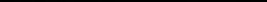
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**SUBTOTAL (3)**

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## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Joseph G. Curatolo	Registration No. (Attorney/Agent)	28,837	Telephone	440/808-0011
Signature				Date	5-24-2001

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\*ADMITTED TO PENNSYLVANIA BAR

May 24, 2001  
Docket No. MBC-0418

**BOX PATENT APPLICATION  
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Laura A. Refn  
(signature of person mailing paper)

5-24-01  
(date)

**TRANSMITTAL SHEET FOR PATENT APPLICATION**

Dear Sir:

Transmitted herewith for filing under 35 U.S.C. §111(a) is a written application for a patent.

Express Mail No.: EL722631847US

Title: Admixture for Cementitious Compositions

Inventor: Runhai Lu

Docket No. MBC-0418

The present application claims priority under 35 U.S.C. §119(e) from United States Provisional Application for Patent Serial No. 60/207,040 filed May 25, 2000.

The assignee to be printed on the front page of the publication of the present patent application is MBT Holding AG of Zurich, Switzerland.

Offices in

AKRON

CLEVELAND/WESTLAKE

WOOSTER

May 24, 2001  
Page 2

Enclosed is:

Transmittal Letter with Certificate of Mailing and Authorization to Charge Deposit Account (2 pages - in duplicate)

Utility Patent Application Transmittal Sheet (1 page)

Fee Transmittal Sheet (1 page - in duplicate)

Application Data Sheet

Combined Declaration and Power of Attorney (3 pages - unexecuted)

Specification:

<u>20</u>	pages of Description
<u>5</u>	pages of Claims
<u>1</u>	page of Abstract

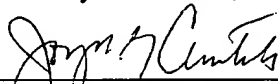
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Respectfully submitted,



Joseph G. Curatolo, Esq. (Reg. No. 28,837)

RENNER, KENNER, GREIVE, BOBAK, TAYLOR & WEBER

24500 Center Ridge Road, Suite 280

Westlake, Ohio 44145

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Attorney for Applicant

5-24-2001

Date